

Reprocessing Plan Name: NPP\_C1\_L1\_Reprocessing\_Plan  
Reprocessing Plan Date: 5/08/13  
Reprocessing Plan Last Revised: 5/22/13 – changes highlighted in blue

Discipline: All

Processing Title: NPP Collection 1 L1 Reprocessing Plan

Objective: To use the best OPS and LPA variations of PGEs, seed files, coefficient files and look up tables in reprocessing data from when the cryoradiator doors opened. The doors opened on 1/18/12 at 15:33z, so propose starting 1/19/12. Reprocessing will begin with L1, SDR/GEO and minimal L2, namely subsets and control point, processing.

Data Time Interval: 2012-01-19 00:00 – 2013-xxx 00:00.

Machine/Archive Set: ops7, AS3100.

Baseline DataSet: data will be compared against MODIS Aqua datasets

Input DataSet: Sync the data listed below from laads AS3001 to working archive sets ops7:

NP5\_RVIRS\_L0  
NPP\_TLE  
NPP\_USNOPW

Recipes/PGEs to be executed:

NOTE: Version of PGE301 being used reverting back to original designated version which will omit data periods defined in the DataHiddenFromProduction table. However, dates/times identified in this table as maneuvers should not be processed until they are first run in AS3110 as part of the Maneuver Checkout. Once that execution is complete and LDOPE has provided the updated periods that the data blackout is to cover, then the processing in the C1 Reprocessing can take place.

Also note that any data days already reprocessed in C1 that intersected maneuver days 2/3/12, 3/3/12, and 4/2/12 will need to have data hidden from the archive once the maneuver checkout has been completed by LDOPE and the data period identified.

<u>Recipe</u>	<u>Version</u>	<u>PGE</u>	<u>Version</u>	<u>Type</u>	<u>PGE Name</u>
0Cmcl	2.2.1	301	P2.2.2	OPS	Verified RDR
		302a	P2.2.5.3	LPA	VIIRS L1 Geolocation
1Cmcl	2.2.0	302b	P2.2.5.3	LPA	VIIRS L1 SDR
		393	C2.2.1	SCI	VIIRS Control Point
		392	P2.2.1	OPS	CERES subsetter
		394_1Cmc	C2.2.4	SCI	VIIRS Subsetter
1cmcl	2.2.6	302c	P2.2.5.3	LPA	VIIRS L1 BP SDR
1dmcl	2.2.7	302d	P2.2.5.4	LPA	VIIRS L1 SD SDR

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NPP Production Group Notes

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Changes to Production Plan:

Final Plan Approved by:

Date:

Reprocessing Started:

Reprocessing Completed:

Verified in LAADS

Production Notes:

\*\*\*Additional Processing Notes:

Outputs to be synched to LAADS:

All outputs are to go to LAADS per listing in separately distributed excel file.

Production Results:

Data Set Removal Information

Date:

Approved by: